

# CLAMPS



## "Jorgensen" HANDSCREWS Style "J"

Properly seasoned, highly selected hard-maple jaws, manufactured in our own factory. Cold-drawn steel spindles. Hard-maple handles, protected by extra-heavy steel ferrules, will not split or loosen. Jaws adjust to angles, or overlap, to fit the work. These are the original "JORGENSEN" — preferred by craftsmen for over fifty years.

Stock No.	List Price Each	Open Lgth. Btwn. Jaws In.	Wt. per Doz. Lbs.	Stock No.	List Price Each	Open Lgth. Btwn. Jaws In.	Wt. per Doz. Lbs.
5/0		4	2 1/2	6		12	8 1/2
4/0		5	2 1/2	8		14	10
3/0		6	3	16		16	12
2/0		7	3 1/2	18		18	14
0		8	4 1/2	24		20	14
1		10	6	32		24	17

Packed 1/2 dozen per carton

## STYLE 32 "Pony" SPRING CLAMPS

Light, inexpensive tools for hundreds of uses—ready, willing extra hands wherever relatively light pressure is adequate, and especially where speed is essential. Plated steel jaws, shaped to fit the hands; heavier than ordinary tempered steel springs.



Stock No.	List Price Each	Max. Open. Btwn. Jaws, In.	Length of Jaws, In.	Sh. Wt. per Doz. lbs.
3201		3 1/4	4	1 1/2
3202		1 1/2	6	3 1/2
3203		2 3/4	9	9
3204		4	12	18

No. 3201 and No. 3202 packed one dozen per box.  
No. 3203 and No. 3204 packed 1/2-dozen per box.

## STYLE 62 "Jorgensen" BAND CLAMPS

CANVAS, OR STEEL BAND

For clamping round or irregularly shaped sections, such as furniture frames, aircraft sections, tanks and columns. Band is quickly adjustable from either end, thru the screw head. Cam extensions provide for easy release. Rubber pad on base protects finished surfaces. Canvas band is 2" wide, and is recommended for nearly all purposes—it is more easily handled and does not kink. Steel band is 1 3/4" wide—should be used only on "round" shapes. "Canvas band" is always supplied unless steel band is specified. Different kinds of band are **not** interchangeable on the same fixture. Best-grade malleable iron castings—cold-drawn steel screw. No loose parts—light in weight.



Stock No.	List Price Each	Length of Band, feet	Sh. Wt. Each, lbs.
6210		10	5 1/4
6215		15	5 1/2
6220		20	5 3/4
6225		25	6
6230		30	6 1/4

Packed singly in shelf boxes.

## STYLE 67 "Jorgensen" PRESS SCREWS

For making up veneer press frames, jigs and fixtures. Threaded nut drives into 1" round hole, and may be further secured by screws. Removable swivel. Malleable iron castings, cold-drawn steel screw 11/16" dia.



Stock No.	List Price Each	Length of Screw, In.	Sh. Wt. per Doz., lbs.
6709		9	24
6712		12	28
6718		18	34

Packed one dozen per carton.

## STYLE 64 "Jorgensen" EDGE-CLAMP FIXTURES

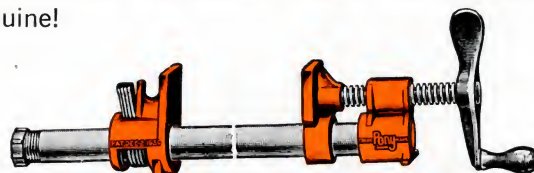
Attachments for use with "deep reach" bar clamps (see Style No. 45) having a bar not more than 1/8" thick. Apply pressure at right angles to axis of clamp bar—for edge-gluing, or applying pressure to middle of broad areas. No. 641—single spindle design, 3/8" dia. screw. No. 642—double spindle, 1/2" dia. screws 4" between centers; straddles clamp bar to apply pressure on both sides of bar.

Stock No.	List Price Each	Length Overall	Sh. Wt. per Doz.
641		9 1/4"	12
642		7 1/2"	20

Packed one dozen per carton.

## "Pony" CLAMP FIXTURES — for use on pipe.

Make ideal instant-acting bar clamps on ordinary black pipe, any length—just screw the head on regular pipe threads. Readily changed from one length of pipe to another. Multiple Disc Clutch holds automatically at any point—most rapid action, secure hold, easy release. Clutch discs are hardened steel, reversible, easily replaced if ever necessary. These are the Genuine "PONY" Clamp Fixtures—preferred by craftsmen everywhere; make sure you get the Genuine!



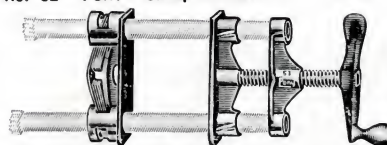
No. 50—mounts on 3/4" black standard or extra-heavy pipe, any length. The most popular design, for all regular-service bar-clamp requirements. Clamp faces 1 3/4" square; 5/8" dia. cold-drawn steel screw. Baked enamel finish. One "set" makes one clamp. 1 set per shelf box—1 dozen sets per carton—31-lbs.

No. 50 "PONY" Clamp Fixtures..... list each \$



No. 52—mounts on 1/2" black standard or extra-heavy pipe, any length. A very popular, light-weight, low-priced design. Clamping face on foot 1 1/2" square; swivel 1" dia.; 1/2" dia. cold-drawn steel screw; new "extended" type clutch discs. Baked enamel finish. One "set" makes one clamp. 1 set per shelf box—1 dozen sets per carton—17-lbs.

No. 52 "PONY" Clamp Fixtures..... list each \$



No. 53 — "double bar" design, for either very thin stock or extra thick work—pulls evenly on both sides of the work. Mounts on 1/2" black standard pipe, any length. Clamping faces 2 1/4" wide—distance between bars 3 1/4"; 5/8" dia. cold-drawn steel screw. Baked enamel finish. One "set" makes one clamp. 1 set per shelf box—1 dozen sets per carton—54-lbs.

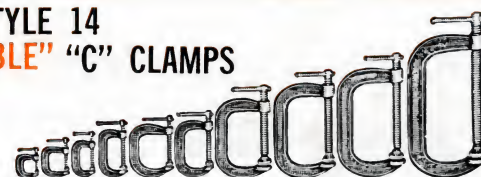
No. 53 "PONY" Double-Bar Clamp Fixtures..... list each \$

No. 56—mounts on 3/4" black extra-heavy pipe, any length. All adjustment is on the sliding head, making this design useful for working in "close quarters"; often used in place of "C" clamps. With both heads "reversed", can be used to "push", or spread work from the inside. 2 1/2" reach from bar to C/L of 5/8" dia. cold-drawn steel screw. Baked enamel finish. 1 "set" makes one clamp. 1 set per shelf box—1 dozen sets per carton—28-lbs.

No. 56 "PONY" Clamp Fixtures..... list each \$



## STYLE 14 "ADJUSTABLE" "C" CLAMPS



Correctly designed, liberally proportioned malleable iron frames, for greatest strength. Carefully fitted steel screws, with sliding "vise-type" handles. Oscillating swivels, put on to stay! Smooth finish. A complete range of sizes, offering a rare combination of low price and most serviceable quality.

Stock No.	List Price Each	Opening Capacity	Throat Depth	Sh. Wt. per Doz.
1410		1"	1 1/8"	1 1/2 lbs.
1415		1 1/2"	1 1/2"	2 3/4 lbs.
1420		2"	1 1/2"	2 3/4 lbs.
1422		2 1/2"	1 3/8"	5 1/2 lbs.
1425		2 1/2"	2 1/2"	8 lbs.
1430		3"	2"	8 lbs.
1440		4"	3"	24 lbs.
1450		5"	3 1/4"	26 lbs.
1460		6"	3 1/2"	34 lbs.
1480		8"	4"	52 lbs.

1 dozen per shelf box, except No. 1440 and larger — 1/2-dozen per shelf box.



# CLAMPS

"HIGH SPEED"

## STYLE 70 "Jorgensen" STEEL I-BAR CLAMPS



Steel I-bar of extra carbon and manganese content, size  $1\frac{1}{2} \times \frac{3}{8} \times \frac{1}{8}$ -inch plus, without notches or deformity. Multiple disc clutch grips automatically at any point. Secure hold and easy release. Malleable castings with orange baked enamel finish. Screws of cold drawn steel,  $\frac{5}{8}$  inch diameter with deep smooth threads and hardened thrust bearing. Jaws, 2 inches high,  $1\frac{3}{4}$  inches wide.

Solid one-piece handle recommended; plain crank with loose wood grip optional.

Stock No.	List Price Each	Max. Opening Feet	Lbs. per Dozen	Stock No.	List Price Each	Max. Opening Feet	Lbs. per Dozen
7024	2	2	86	7060	5	5	134
7030	2 $\frac{1}{2}$	2 $\frac{1}{2}$	94	7072	6	6	150
7036	3	3	102	7084	7	7	168
7048	4	4	118	7096	8	8	186

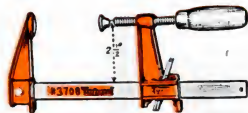
Packed  $\frac{1}{2}$  dozen per bundle

LIGHT-PATTERN

"HIGH SPEED"

## STYLE 37 "Jorgensen" STEEL BAR CLAMPS

U.S. PAT. NO. 2,815,778



A very light-weight, low-priced, instant-acting bar clamp made to high-quality standards. Ideal for patternmakers, wood and metal workers, and homecrafters. Multiple Disc Clutch permits instant

adjustment—secure hold—easy release. Bar is  $\frac{1}{4} \times \frac{3}{4}$  inch spring steel;  $\frac{3}{8}$  inch dia. steel screw;  $2\frac{1}{2}$  inch reach from edge of bar to C/L of screw; orange baked enamel finish on castings. A quality tool which will give enduring service within its light-load limits.

Stock No.	List Price Each	Max. Opening Capacity	Lbs. per Dozen
3706	6	6"	15
3712	12	12"	20
3718	18	18"	25
3724	24	24"	30
3730	30	30"	35
3736	36	36"	40

No. 3706 and No. 3712 packed  $\frac{1}{2}$ -dozen per shelf box. Larger sizes— $\frac{1}{2}$  dozen per bundle.

## STYLE 38 "Jorgensen" JOINER'S CLAMP

U.S. PAT. NO. 2,815,778



A light steel bar clamp of low reach and very rapid action. Multiple Disc

Clutch locks automatically at any point on the bar. Bar  $5/16 \times 1$  inch round edge high-carbon (spring) steel. Clamping faces  $1\frac{1}{4}$  inch high,  $1\frac{1}{2}$  inch wide. Screw has deeply cut smooth threads on  $\frac{1}{2}$  inch steel. Hand wheel  $2\frac{1}{8}$  inch dia. Orange baked enamel finish.

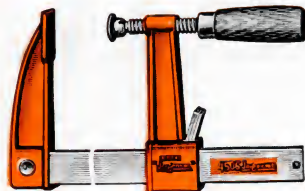
Stock No.	List Price Each	Maximum Opening	Weight per Doz.
3812	12	12"	40 lbs.
3818	18	18"	44
3824	24	24"	48
3830	30	30"	52

Packed  $\frac{1}{2}$  dozen per bundle

DEEP REACH

## STYLE 45 "Jorgensen" STEEL BAR CLAMPS

"HIGH SPEED"



Sliding head and fixed foot with 5-inch reach from edge of bar to center of screw. Instant adjustment and secure hold by automatic multiple disc clutch. Easy release yet head is never loose on the bar.

Bar is  $1\frac{3}{8} \times 5/16$ -inch spring steel. Screw,  $\frac{3}{8}$ -inch diameter. Iron thumb nut op-

Stock No.	List Price Each	Max. Opening Inches	Lbs. per Dozen	Stock No.	List Price Each	Max. Opening Inches	Lbs. per Dozen
4506	6	6	58	4518	18	18	68
4508	8	8	60	4524	24	24	76
4510	10	10	62	4530	30	30	84
4512	12	12	64	4536	36	36	92

Packed  $\frac{1}{2}$  dozen per bundle

## STYLE 1 "Jorgensen" CARRIAGE CLAMPS



Here is probably the most universally used class of "C" clamp, made to "JORGENSEN" standards of quality—and available at most attractive prices. Liberally proportioned frames, specially treated for greatest possible strength.

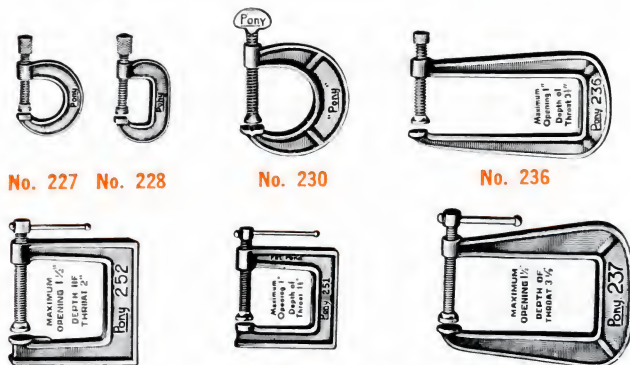
Cold-drawn steel screws, of more than adequate diameters, carefully fitted. Broad handles, shaped to fit the fingers. "Vise-type" handles optional if specified. Swivels put on to stay. V-notch in foot of frame holds rounded sections.

Stock No.	List Price Each	Max. Opening In.	Throat Depth In.	Wt. lbs.	Stock No.	List Price Each	Max. Opening In.	Throat Depth In.	Wt. lbs.
102	2 $\frac{1}{2}$	2 $\frac{1}{2}$	1 $\frac{3}{4}$	15	108	8	3 $\frac{1}{4}$	8	58
103	3	3	1 $\frac{3}{8}$	18	110	10	3 $\frac{3}{8}$	8	86
104	4	4	2 $\frac{1}{8}$	26	112	12	3 $\frac{5}{8}$	9	92
105	5	5	2 $\frac{1}{2}$	29	112X	12	6	112	
106	6	6	2 $\frac{3}{4}$	37					

Packed  $\frac{1}{2}$  dozen per carton.

## STYLE 200 "Pony" "C" CLAMPS

Here are selected sizes, offering a wide range of unusual capacities and depths of throat, for all kinds of unusual applications. "PONY" "C" Clamps are made to industrial standards, correctly designed; extra-strong malleable iron frames, cadmium plated; full dia. steel screws with standard threads, closely fitted; turned steel swivels, put on to stay! No. 251 and No. 252 have wide, machined-flat outside edges so that they will stand up on those edges to support the work "clear" of the bench. No. 245 and No. 246 have a very deep throat.



Stock No.	List Price Each	Max. Opening	Max. Depth	Screw Dia.	Sh. Wt. per Doz. lbs.
227	5	5"	5"	$\frac{1}{2}$ "	1 $\frac{1}{4}$
228	3	3"	3"	$\frac{1}{2}$ "	1 $\frac{1}{4}$
230	1 $\frac{1}{4}$	1 $\frac{1}{4}$ "	1 $\frac{3}{8}$ "	$\frac{1}{8}$ "	3
236	1	1"	3 $\frac{1}{2}$ "	$\frac{1}{4}$ "	3 $\frac{1}{2}$
237	1 $\frac{1}{2}$	1 $\frac{1}{2}$ "	3 $\frac{1}{2}$ "	$\frac{1}{4}$ "	5 $\frac{1}{4}$
245	2 $\frac{1}{2}$	2 $\frac{1}{2}$ "	4 $\frac{3}{4}$ "	$\frac{3}{8}$ "	23
246	2 $\frac{1}{2}$	2 $\frac{1}{2}$ "	6 $\frac{1}{4}$ "	$\frac{3}{8}$ "	27
251	1	1"	1 $\frac{1}{2}$ "	$\frac{1}{4}$ "	2 $\frac{1}{2}$
252	1 $\frac{1}{2}$	1 $\frac{1}{2}$ "	2"	$\frac{1}{8}$ "	4

One dozen per shelf box, except No. 245 and No. 246, which are packed  $\frac{1}{2}$ -dozen per box. See Adjustable Clamp Co. catalog for details on other sizes of style 200 "PONY" "C" Clamps.

These two pages list the more popular styles and sizes of clamps from the complete catalog of

## "Jorgensen" and "Pony"

clamps, for nearly all of the requirements which the hardware dealer may be called upon to supply. Many other types and sizes are listed in the complete factory catalog, copies of which are available upon request. "JORGENSEN" and "PONY" Clamps are stocked and sold by leading hardware wholesalers and tool distributors everywhere; specify and insist upon them by name—they cost no more than ordinary clamps.

## ADJUSTABLE CLAMP COMPANY

"The Clamp Folks"

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Chicago 22, Ill.